

ABSTRACT

Radio-control antenna support arm for lifting machinery

The invention relates to the radio-control of lifting machinery, and is intended to solve the problems due to the presence of interfering metal masses. For this purpose, the support arm (5) of the radio-control antenna (6) is mounted such that it is able to be orientated about a vertical pivoting axis (11), on the lifting machinery (2), this support arm (5) comprising a head (10), radially offset with respect to the axis (11), upon which the antenna (6) is mounted. The support arm (5) can therefore occupy at least two separate angular positions (A, B), and in particular a position in which the antenna (6) is separated from the metal structure of the lifting machinery (2). This invention applies in particular to the radio-control of tower cranes.

Figure 1